



# LABFACILITY

TEMPERATURE & PROCESS TECHNOLOGY

## **Termopar de respuesta rpida de 0,81 mm de dimetro con olla y colas roscadas IEC - Unin aislada - 100 mm**



Labfacility are the UK's leading manufacturer of Temperature Sensors, Thermocouple Connectors and associated Temperature Instrumentation and stockings of Thermocouple Cables. The Company has been trading since 1971 and is ISO9001 accredited.

Si requiere cantidades mayores, envíe un correo electrónico [sales@labfacility.com](mailto:sales@labfacility.com) o llame a nuestra línea de ventas 01243 871280.

### **Necesita calibrar su sensor de temperatura?**

Trazable a los estándares de calibración ISO17025 (UKAS), Labfacility ofrece la opción de una calibración trazable de 3 o 5 puntos utilizando nuestras instalaciones de calibración internas.

**Tenga en cuenta que si agrega una opción de calibración a su pedido, nos pondremos en contacto con usted con respecto a la información de entrega. .**

### **Características técnicas**

## **Specifications**

|                             |                                                             |
|-----------------------------|-------------------------------------------------------------|
| <b>Product Code</b>         | XE-0242-001                                                 |
| <b>General Description</b>  | Type K with threaded pot & tails in 316 stainless steel     |
| <b>Sensor Type</b>          | Mineral Insulated                                           |
| <b>Thermocouple Type</b>    | K                                                           |
| <b>Element/hot junction</b> | Single element, junction insulated from sheath              |
| <b>Probe Diameter</b>       | 0.81mm                                                      |
| <b>Probe Length</b>         | 100mm                                                       |
| <b>Sheath Material</b>      | 316 stainless steel                                         |
| <b>Pot Type</b>             | M8 x 1.0mm fine pitch threaded pot seal (200°C)             |
| <b>Cable Length</b>         | 100mm                                                       |
| <b>Cable Type</b>           | PFA insulated twin twisted IEC (Temp -75 TO +250°C)         |
| <b>Core / Strands</b>       | 7/0.2mm                                                     |
| <b>Termination Type</b>     | Miniature flat pin plug, colour coded in accordance IEC 584 |
| <b>Gland</b>                | Bare Tails                                                  |



|                  |                            |
|------------------|----------------------------|
| Max. Temperature | +650°C                     |
| Min. Temperature | -40°C                      |
| Tolerance        | Class 1                    |
| Standards Met    | In accordance with IEC 584 |
| Connector Type   | Plug                       |
| Connection Type  | Miniature                  |